

The background of the entire image is a dense, abstract pattern of organic, cell-like shapes. These shapes are primarily purple and pink, with some darker blue and black areas, creating a complex, textured effect. The shapes vary in size and form, some resembling elongated cells or small organisms. The overall composition is highly detailed and visually stimulating.

In the Spaces Where They Dwell

for amplified improvised saxophone solo, amplified saxophone ensemble and live electronics

Barry R. Morse, Nathan Mandel, Frank Horger

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for amplified improvised saxophone solo, amplified saxophone ensemble and live electronics

for Nathan Mandel and the Suono Mobile USA ensemble

Saxophone ensemble composition by Barry R. Morse

Solo saxophone improvisation by Nathan Mandel

Live sound design by Frank Horger

Urbana, Illinois October 4, 2013

General Performance Notes:

1. *In the Spaces Where They Dwell* is written for saxophone solo improviser (any instrument), and saxophone ensemble of at least 4 players, any and all sizes/keys of instrument. In addition, the players should be miked and live electronic effects applied. The sound engineer should be a collaborator with the performers and design effects that enhance the overall composition.


2. Each system in the ensemble score is 15 sec. in duration. There are four (4) systems per page. There should be no conductor. Players read from the score and a lead player may “conduct” where needed. There are only a few instances where players must be coordinated, otherwise there is freedom of entrances/exits. The score is divided into High (H), Middle (M) and Low (L) pitch ranges. Each player determines for him/herself where these ranges lie on the instrument being used.


3. At E₁ players improvise in Bb pentatonic. These pitches are relative to each instrument whether keyed in Bb or Eb and are not concert pitch, therefore no one transposes.


4. The saxophone soloist has no written part but in fact improvises in a “contemporary” or “avant-garde”, non-jazz free improvisational manner consistent with what is happening in the ensemble. Other improvisors may be used, either on saxophone or other instruments or performers such as free drummers, dancers or vocalists if the desire arises.


Notes on Notation:

1. Blank spaces in the score are ensemble silences but the soloist may play through here. Blank systems could be thought of as “cadenza”-like passages.

2.  = “x” note headed notes usually indicate that ensemble members proceed individually without coordination. As each system is measured in seconds there will be a fair amount of temporal interpretation.

3.  = box notation indicates a “chord” or cluster where players should be together rhythmically. Players are free to play any pitch that may fall within the box relative to his/her pitch range (H, M, L). As there is a fair amount of indeterminacy involved (pitches should not be agreed upon before the performance) it may happen that triadic chords, clusters or even unisons occur by chance. This is allowable.

4.  = play any scalar pattern as fast as possible on any pitches within the given range. Note that beginning notes fall within a prescribed range (the solid box notation).

5.  = indicates that players should have stopped or started by this time. Spaces between the dotted barlines should be solo player only.

Duration: 10'00”

In the Spaces Where They Dwell

A

15''

staccatissimo

pp *f*

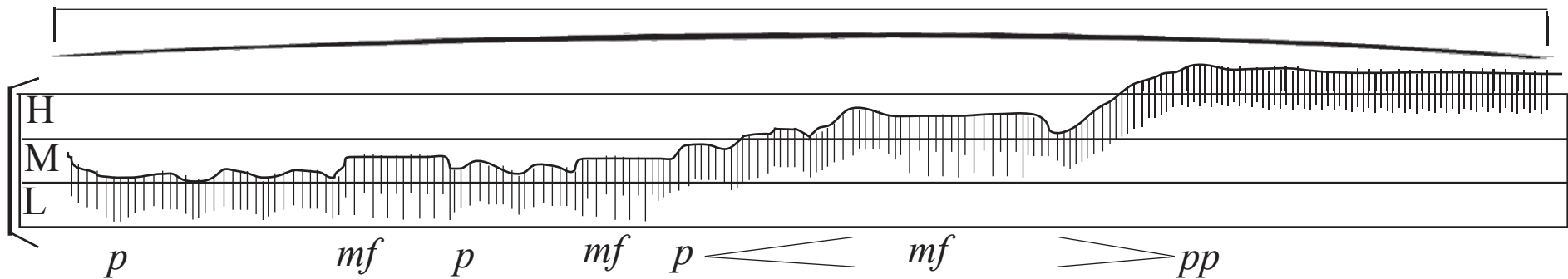
1/4 tone pitch bend

pp *f* *mf* *p*

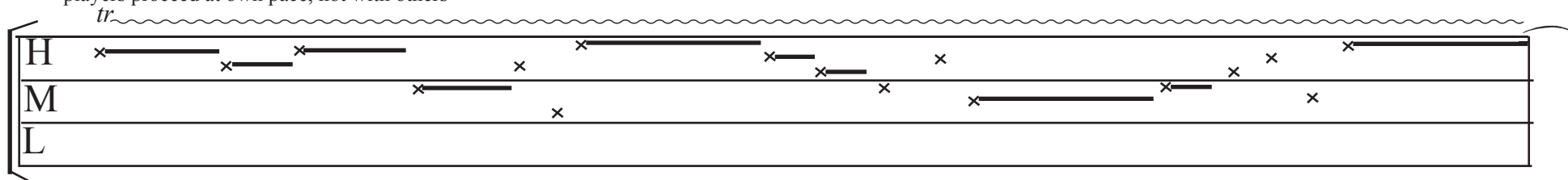
B

p *mp* *mf* *f*

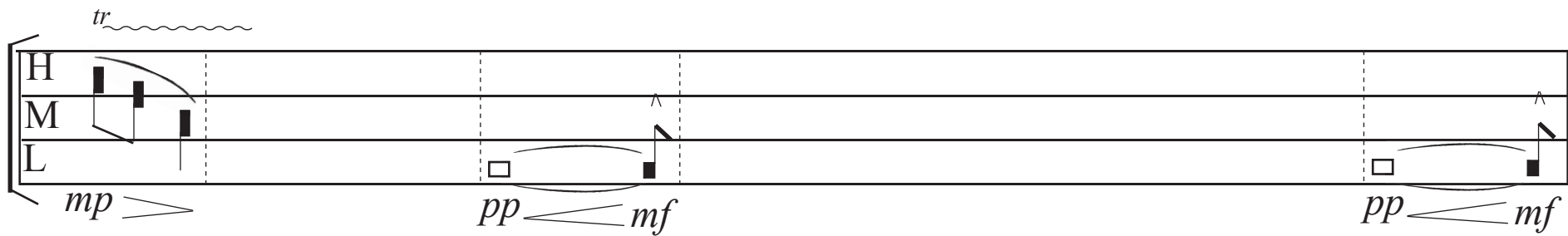
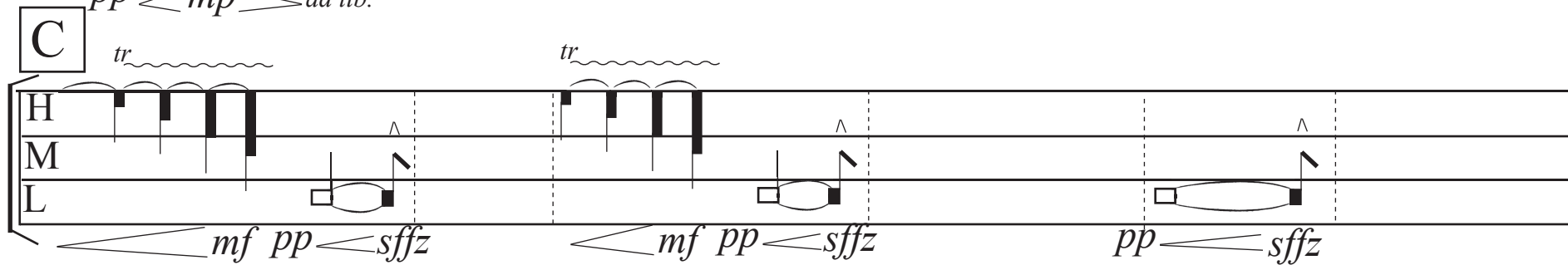
15''



players proceed at own pace, not with others



pp < *mp* > *ad lib.*



15"

Handwritten musical notation for the first system, featuring three staves (H, M, L) and dynamic markings *p* and *pp*. The notation includes a trill (*tr*) and a slur.

Handwritten musical notation for the second system, featuring three staves (H, M, L) and dynamic markings *pp*, *mf*, and *ppp*. The notation includes a trill (*tr*) and a slur.

Handwritten musical notation for the third system, featuring three staves (H, M, L) and dynamic markings *ppp*. The notation includes a trill (*tr*).

Handwritten musical notation for the fourth system, featuring three staves (H, M, L) and dynamic markings *ppp* and *p*. The notation includes a slur.

15"

D

div. (if other players, add in ad lib.)

players proceed at own pace, not with others

Handwritten musical notation for three staves (H, M, L). The notation includes various notes, rests, and dynamic markings. The first staff (H) has notes with accents and slurs. The second staff (M) has notes with accents and slurs. The third staff (L) has notes with accents and slurs. The notation is divided into sections by vertical lines. The first section is marked *sub. ffp*. The second section is marked *< sffz mf < sffz sim.*. The third section is marked *ff* coarse sound, multiphonics *ad lib.*

Handwritten musical notation for three staves (H, M, L). The notation includes various notes, rests, and dynamic markings. The first staff (H) has notes with accents and slurs. The second staff (M) has notes with accents and slurs. The third staff (L) has notes with accents and slurs. The notation is divided into sections by vertical lines. The first section is marked *< sffz*.

Handwritten musical notation for three staves (H, M, L). The notation includes various notes, rests, and dynamic markings. The first staff (H) has notes with accents and slurs. The second staff (M) has notes with accents and slurs. The third staff (L) has notes with accents and slurs. The notation is divided into sections by vertical lines. The first section is marked *f*. The second section is marked *< sffz mf < sffz*. The third section is marked *mp* normal tone, not coarse, no multiphonics *< mf*. Above the third section, a dashed line indicates "players enter/exit one time individually, not with others".

Handwritten musical notation for three staves (H, M, L). The notation includes various notes, rests, and dynamic markings. The first staff (H) has notes with accents and slurs. The second staff (M) has notes with accents and slurs. The third staff (L) has notes with accents and slurs. The notation is divided into sections by vertical lines. The first section is marked *p*. The second section is marked *< mp*. The third section is marked *< mp*. Above the first section, a dashed line indicates "2 players only".

15''

E₁

H

M 2 players long tones, any length, L to M range on Bb-Db-Eb-Gb or Ab (instrument notes not concert pitches) with 5-10 sec. silences, very gentle and calm

L

ppp \triangleleft *p* \triangleright *ad lib.*

H

M

L

3 players

H

M

L

pp \triangleleft *mp* \triangleright *ad lib.*

H

M

L

15''

E₂

H

M

L

All players mix long tones, M to H range with short melodic phrases on Bb-Db-Eb-Gb or Ab (instrument notes not concert pitches) with 5-10 sec. silences, very gentle and calm

pp < *mp* > *ad lib.*

H

M

L

E₃

H

M

L

2 players begin to break out of pentatonic material into diatonic, increasingly chromatic, all pitch ranges, longer melodic phrases

H

M

L

15"

E₄

H

All players free melodic improv, all pitch ranges, increasingly chromatic and rhythmic, increasing sense of tempo, longer phrases

M

L

mp

H

M

L

F

All players begin long, deep pitch bends, enter individually and do not play together, rest when needed

H

M

L

mf

pp \triangleleft *mp* \triangleright *ad lib.*

H

M

L

15''

All players 1/4 tone pitch bend, slow to fast

Handwritten musical notation for three staves (H, M, L) with dynamic markings and performance instructions.

Staff H: *pp* \leq *mf* *pp* \leq *mp*

Staff M: *pp* \leq *mp*

Staff L: *pp* \leq *mp*

slow 1/4 tone waver

molto rit...

Handwritten musical notation for three staves (H, M, L) with dynamic markings and performance instructions.

Staff H: *pp* \leq

Staff M: *pp* \leq

Staff L: *pp* \leq

G

Handwritten musical notation for three staves (H, M, L) with dynamic markings and performance instructions.

Staff H: *pp* \leq

Staff M: *pp* \leq

Staff L: *pp* \leq

Handwritten musical notation for three staves (H, M, L) with dynamic markings and performance instructions.

Staff H: *pp* \leq

Staff M: *pp* \leq

Staff L: *pp* \leq

15''

H₁

1 player
staccatissimo

ppp

2 players

pp

3 players

p

poco a poco crescendo...

mf

f

H₂

All players

(not together)

p

f

p

f

p

pp

15"

(All players) *staccato*

sub. ff

increasingly *legato*, *poco a poco ritardando*...

not together

molto rit... players begin to synchronize

(ff)

H₃

all players together

ff

f

mf

p

pp